INTERNATIONAL SEARCH REPORT

JP 2000-263693 A (GA-TEK Inc.),

& EP 1037511 A2 & US 6221176 B1

26 September, 2000 (26.09.00),

International application No.

4,10-12

	PCT/	JP2004/017470
	CATION OF SUBJECT MATTER ⁷ B32B15/08, H05K3/06, 3/24	
According to In	ternational Patent Classification (IPC) or to both national classification and IPC	
B. FIELDS S		
	mentation searched (classification system followed by classification symbols) B32B15/08, H05K3/06, 3/24	
Documentation	searched other than minimum documentation to the extent that such documents are included	in the fields searched
	Shinan Koho 1926-1996 Toroku Jitsuyo Shinan Koho	
Kokai J	itsuyo Shinan Koho 1971-2004 Jitsuyo Shinan Toroku Koh	o 1996-2004
	base consulted during the international search (name of data base and, where practicable, sea	arch terms used)
	NTS CONSIDERED TO BE RELEVANT	
Category*	NTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Category*		Relevant to claim No.
X	Citation of document, with indication, where appropriate, of the relevant passages JP 2000-151047 A (Sony Chemicals Corp.), 30 May, 2000 (30.05.00),	
	Citation of document, with indication, where appropriate, of the relevant passages JP 2000-151047 A (Sony Chemicals Corp.), 30 May, 2000 (30.05.00), Claims	1-3,5-9,
X	Citation of document, with indication, where appropriate, of the relevant passages JP 2000-151047 A (Sony Chemicals Corp.), 30 May, 2000 (30.05.00),	1-3,5-9, 13-16
X	Citation of document, with indication, where appropriate, of the relevant passages JP 2000-151047 A (Sony Chemicals Corp.), 30 May, 2000 (30.05.00), Claims (Family: none)	1-3,5-9, 13-16 4,10-12
X Y	Citation of document, with indication, where appropriate, of the relevant passages JP 2000-151047 A (Sony Chemicals Corp.), 30 May, 2000 (30.05.00), Claims	1-3,5-9, 13-16
X Y	Citation of document, with indication, where appropriate, of the relevant passages JP 2000-151047 A (Sony Chemicals Corp.), 30 May, 2000 (30.05.00), Claims (Family: none) JP 2000-151046 A (Sony Chemicals Corp.), 30 May, 2000 (30.05.00), Claims	1-3,5-9, 13-16 4,10-12
X Y X	Citation of document, with indication, where appropriate, of the relevant passages JP 2000-151047 A (Sony Chemicals Corp.), 30 May, 2000 (30.05.00), Claims (Family: none) JP 2000-151046 A (Sony Chemicals Corp.), 30 May, 2000 (30.05.00),	1-3,5-9, 13-16 4,10-12 1-3,5-9, 13-16

×	Further documents are listed in the continuation of Box C.	See patent family annex.
"A" "E" "L"	Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance earlier application or patent but published on or after the international filing date document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be
"O" "P"	special reason (as specified) document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed	considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family
	of the actual completion of the international search 18 January, 2005 (18.01.05)	Date of mailing of the international search report 08 February, 2005 (08.02.05)
Name and mailing address of the ISA/ Japanese Patent Office		Authorized officer
Facsi	nile No.	Telephone No.

Y

Claims

INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2004/017470

y•	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
	P 2003-133666 A (Toray Industries, Inc.), 9 May, 2003 (09.05.03), Plaims Family: none)	1-16	
1	P 2002-192652 A (Gunze Ltd.), O July, 2002 (10.07.02), Claims Family: none)	1-16	
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